Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	882	713/168.ccls.	USPAT	OR	ON	2007/01/23 15:48
L2 .	148	("4755940" "5237506" "5757916" "6192237" "4912762" "5241594" "5363449" "5448044" "5613012" "6058393" "6178510" "6243737" "4486828" "4578530" "4783798" "4788418" "4797920" "4817140" "4962531" "4983053" "4997288" "5008936" "5012076" "5016277" "5022076" "5196682" "5196840" "5280527" "5324922" "5404523" "6515277" "5634127" "5664229" "5671283" "5671374" "5682027" "574576" "5745794" "5762376" "5777305" "5781438" "5801364" "5805719" "5835689" "5923734" "5936219" "5983366" "5987441" "5991748" "6010067" "6012633" "6038292" "6068184" "6085181" "6091817" "6098058" "6095412" "6098837" "6119104" "6129272" "6145739" "6151591" "6175826" "6185682" "6219693" "6230283" "6253193" "6253369" "6311165" "6324683" "6330549" "6363488" "6389402" "6427140" "6430301" "6466780" "6501832" "6612488" "6631840" "6636966" "6707889" "6813613" "66856975" "6888929" "6913194" "7040533" "7043635" "7104444" "20020029342" "20020059146" "20020082926" "20020087415" "20020091937" "20030105725" "20030151495" "200200774185" "20020091937" "20030105725" "20030151495" "20030200179" "20030233318" "20040004117" "20040010472" "20040010567" "20040215574" "20050044451" "20050119968" "20030200179" "20030233318" "6055638" "6169890" "4268715" "4882473" "5299026" "5444779" "5450545" "5472116" "5659798" "5757917" "5992752" "5999596" "6061682" "6061682" "6012287" "6246769" "4271351" "4356550" "4365295" "4423287" "4453074" "4582985" "4839640" "4879747" "4928001" "4995081" "5227614" "5263164" "5287270" "5406063" "5416473" "5428782" "5468947" "5497411" "5550358" "5581749").pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 16:04
L3	60	("20020013904" "20040236819" "4697072" "4697072" "472086 0" "4885778" "4998279" "5023908" "5056141" "5058161" "5097 505" "5163097" "5168520" "5177789" "5195133" "5237614" "52 39583" "5297202" "5343529" "5355413" "5361062" "5367572" " 5408417" "5479512" "5481509" "5485519" "5530438" "5537313 " "5606614" "5627355" "5646998" "5655020" "5657388" "56612 84" "5661807" "5668876" "5778173" "5936221" "5936541" "597 1272" "5988497" "6000832" "6002918" "6003014" "6018717" "6 163771" "6175922" "6216183" "6282656" "6285916" "6289324" "6332192" "6343360" "6484260" "6539363" "6594759" "66873 50" "6732278" "6748367" "6760796" "6816974").PN.	US-PGPUB; USPAT	OR	ON	2007/01/23 16:04
L4	23	(US-20040236819-\$).did. or (US-6163771-\$ or US-6343360-\$ or US-6216183-\$ or US-5481509-\$ or US-5408417-\$ or US-6002918-\$ or US-5611051-\$ or US-5537313-\$ or US-6285916-\$ or US-6539363-\$ or US-6484260-\$ or US-6760796-\$ or US-6687350-\$ or US-6289324-\$ or US-5936221-\$ or US-5324922-\$ or US-6185682-\$ or US-5757917-\$ or US-7043635-\$ or US-5016277-\$ or US-6095412-\$ or US-6091817-\$).did.	US-PGPUB; USPAT	OR .	ON	2007/01/23 16:04
L5	9	(US-20040236819-\$).did. or (US-6163771-\$ or US-6002918-\$ or US-5611051-\$ or US-6484260-\$ or US-6760796-\$ or US-6687350-\$ or US-6289324-\$ or US-5936221-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/23 16:04
L6	23	14 15	US-PGPUB; USPAT	OR	ON	2007/01/23 16:04
L7	8	I6 not I3	US-PGPUB; USPAT	OR ·	ON	2007/01/23 16:05
S1	233	short adj messaging adj service	USPAT	OR	ON	2007/01/23 15:42
S2	59	electronic same funds same transfer same point-of-sale	USPAT	OR	ON	2005/01/14 12:25
S3	59	electronic same funds same transfer same (point-of-sale or point\$1of\$1sale)	USPAT	OR	ON	2005/01/07 16:58
S6	9	"5023908".pn. or "5343529".pn. or "5668876".pn. or "5724423". pn. or "5754652".pn. or "5971272".pn. or "6078908".pn. or "6182894".pn. or "6189098".pn.	US-PGPUB; USPAT	OR	ON	2005/01/07 14:42

S7	1532	secure adj transaction	US-PGPUB; USPAT	OR	ON	2005/01/07 14:43
S8	175	secure adj transaction and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 14:47
S9	351	((point adj2 sale) or (point adj2 service)) and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 14:47
S10	301	secur\$4 and ((point adj2 sale) or (point adj2 service)) and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 16:17
S11	4	("6189098").URPN.	USPAT	OR	ON	2005/01/07 14:50
S12	45	("5023908").URPN.	USPAT	OR	ON	2005/01/07 14:51
S13	8	("5754652").URPN.	USPAT	OR ·	ON	2005/01/07 14:57
S14	30	("5668876").URPN.	USPAT	OR	ON	2005/01/07 15:01
S15	1007	(identity same verif\$8) and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 16:17
S16	49	((identity same verif\$8) and (secure adj transact\$3)) and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 16:25
S17	13728	wang.in.	USPAT	OR	ON	2005/01/07 16:25
S18	83	wang.in. and "713"/\$.ccls.	USPAT	OR	ON	2005/01/07 16:25
S19	592526	PIN or personal adj identification adj number	USPAT	OR	ON	2005/01/07 16:58
S20	592526	PIN or (personal adj identification adj number)	USPAT	OR .	ON	2005/01/14 12:25
S21	2955	"713"/\$.ccls. and (PIN or (personal adj identification adj number))	USPAT	OR	ON	2005/01/07 16:59
S22	96	"713"/\$.ccls. and (PIN or (personal adj identification adj number)) and (secure adj transaction)	USPAT	OR	ON	2005/01/07 17:03
S23	12	"713"/\$.ccls. and (PIN or (personal adj identification adj number)) and (secure adj transaction) and one-time	USPAT	OR,	ON	2005/01/07 17:03
S24	50	("5168520").URPN.	USPAT	OR	ON	2005/01/07 17:13
S25	0	705/64+.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 10:15
S26	467	705/64.ccls.	US-PGPUB; USPAT	OR ·	ON	2005/01/14 10:17
S27	1807	705/64-79.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 10:17
S28	941	705/64-79.ccls.	USPAT	OR	ON	2005/01/14 10:19
S29	155	705/64-79.ccls. and wireless	USPAT	OR	ON	2005/01/14 10:19
S30	1797942	PIN or (personal adj identification adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:25
S31	2341	electronic adj funds adj transfer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:26
S32	14110	point adj sale	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/14 12:27
S33	. 350	S30 and S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:26

S34	17451	EFT or (electronic adj funds adj transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:27
S35	779881	POS or (point adj sale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/14 12:27
S36	7009	S30 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:27
S37	4554	S36 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/14 12:28
S38	348	S37 and ("713"/\$.ccls. or "705"/\$.ccls. or "380"/\$.ccls. or "340"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:29
S39	637	\$37 and ("713"/\$.ccls. or "705"/\$.ccls. or "380"/\$.ccls. or "340"/\$.ccls. or "235"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2005/01/14 12:30
S40	190	\$37 and ("713"/\$.ccls. or "705"/\$.ccls. or "380"/\$.ccls. or "340"/\$.ccls. or "235"/\$.ccls.) and host and secur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:31
S42	111	S37 and host and secur\$4 and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:04
S43	18	("5343529" "5724423" "5971272" "5668876" "5754652" "61890 98" "6078908" "5023908" "6182894").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:10
S44	6	("5168520" "5940511" "5988497").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:18
S45	6	("5988497").URPN.	USPAT	OR	ON	2005/01/14 13:10
S46	17	("4720860" "4812628" "5109408" "5130519" "5168520" "5177342" "5239583" "5251259" "5311594" "5317636" "5345380" "5513250" "5530235" "5583864" "5615408" "5617470" "5627355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 13:11
S47	3	("5168520" "5940511" "5988497").PN.	USPAT	OR	ON	2005/01/14 13:19

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S48	7	("5060263" "5093861" "5130519" "5168520" "5196840" "5239583" "5655020").PN.	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/01/14 13:19
S49	8	("5940511").URPN.	USPAT	OR	ON	2005/01/14 13:21
S50	6	("5988497").URPN.	USPAT	OR :	ON	2005/01/14 13:23
S51	50	("5168520").URPN.	USPAT	OR	ON	2005/01/14 13:24
S52	36	("3764742" "3806874" "3886451" "3900867" "3995111" "4104694" "4126761" "4145568" "4185166" "4193073" "4277837" "4295039" "4302810" "4320387" "4326098" "4471216" "4494211" "4509093" "4536647" "4543657" "4578530" "4582434" "4589066" "4599489" "4609777" "4636583" "4641322" "4677617" "4720860" "4731841" "4802216" "4819267" "4849613" "4856062" "4890323" "5023908").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 13:29
S57	58	("5343529").URPN.	USPAT	OR	ON	2005/01/14 14:48
S58	7	("4376279" "4672572" "4691355" "4694492" "4720860" "4723284" "4885778").PN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/01/14 15:25
S59	293	705/67.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 15:25
S60	171	705/67.ccls.	USPAT	OR	ON	2005/01/14 15:40
S61	0	705/182.ccls. or 705/186.ccls.	USPAT	OR	ON	2005/01/14 15:40
S62	387	713/182.ccls. or 713/186.ccls.	USPAT	OR	ON	2005/01/14 15:44
S63	32	(713/182.ccls. or 713/186.ccls.) and point adj sale	USPAT	OR .	ON	2005/01/14 15:48
S64	78	("713"/\$.ccls.) and point adj sale and personal adj identification adj number	USPAT	OR	ON	2005/01/14 16:13
S65	7335	function adj4 PIN	USPAT	OR	ON	2005/01/14 16:13
S66	160	function adj4 PIN and "713"/\$.ccls.	USPAT	OR	ON	2005/01/14 16:39
S67	35	eftpos	USPAT	OR	ON	2005/01/14 16:39
S68	169	eftpos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 16:42
S69	4330	eft and pos and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 16:42
S70	106	eft and pos and pin and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 16:54
S71	838	713/182-184.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 16:55
S72	456	713/182-184.ccls. and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	, ,

S73	223	713/182-184.ccls. and authentication and verification	US-PGPUB; USPAT;	OR	ON	2005/01/14 16:57
			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S76	28	(US-5490217-\$ or US-5646998-\$ or US-5661807-\$ or US-5754652-\$ or US-5917913-\$ or US-5971272-\$ or US-6012144-\$ or US-6014636-\$ or US-6175922-\$ or US-6282656-\$ or US-6332192-\$ or US-6493457-\$ or US-6594759-\$ or US-6175921-\$ or US-6088797-\$ or US-5617470-\$ or US-5130519-\$ or US-5627355-\$ or US-5060263-\$ or US-5239583-\$ or US-5969324-\$ or US-5481611-\$ or US-5657388-\$ or US-5668876-\$ or US-4104694-\$ or US-5023908-\$).did. or (US-5097505-\$ or US-5058161-\$).did.	USPAT	OR	ON	2005/01/14 17:11
S77	171	713/168.ccls. and (PIN or personal adj identification adj number)	US-PGPUB; USPAT	OR	ON	2005/01/18 07:00
S78	19	S77 and (POS or point adj1 sale)	US-PGPUB; USPAT	OR	ON	2005/01/14 17:39
S79	80	713/184.ccls. and (PIN or personal adj identification adj number)	US-PGPUB; USPAT	OR	ON	2005/01/18 07:58
S80	2	("5343529" "6078908").PN.	US-PGPUB; USPAT	OR	ON	2005/01/18 07:58
S81	7	("5926764" "5974144" "6704789" "6119230" "5878415" "51310 38" "6363151").PN.	US-PGPUB; USPAT	OR ·	ON	2005/01/18 07:59
S90	29	(US-20020013904-\$).did. or (US-5058161-\$ or US-5097505-\$ or US-5239583-\$ or US-5627355-\$ or US-5646998-\$ or US-5661807-\$ or US-6175922-\$ or US-6282656-\$ or US-6332192-\$ or US-6594759-\$ or US-5661284-\$ or US-4697072-\$ or US-6018717-\$ or US-5003014-\$ or US-5023908-\$ or US-5168520-\$ or US-5367572-\$ or US-5251259-\$ or US-5606614-\$ or US-5177789-\$ or US-5343529-\$ or US-4720860-\$ or US-5163097-\$ or US-5355413-\$ or US-6000832-\$ or US-5056141-\$).did. or (US-5971272-\$ or US-5668876-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/18 10:21
S91	6	S90 and (pos or point adj1 sale)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:22
S92	6	S90 and (pos or point adj1 sale) and (pin or personal adj identification adj number)	US-PGPUB; USPAT	OR	ON	2005/01/18 12:14
S94	40	weiss.in. and ("380"/\$.ccls. or "713"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:54
S95	36	(US-20020013904-\$).did. or (US-5058161-\$ or US-5097505-\$ or US-5239583-\$ or US-5627355-\$ or US-5646998-\$ or US-5661807-\$ or US-6175922-\$ or US-6282656-\$ or US-6332192-\$ or US-6594759-\$ or US-5661284-\$ or US-4697072-\$ or US-6018717-\$ or US-6003014-\$ or US-5023908-\$ or US-5168520-\$ or US-537772-\$ or US-5251259-\$ or US-5606614-\$ or US-5177789-\$ or US-5251259-\$ or US-4720860-\$ or US-5163097-\$ or US-5343529-\$ or US-4720860-\$ or US-5163097-\$ or US-5355413-\$ or US-6000832-\$ or US-5056141-\$).did. or (US-5971272-\$ or US-5668876-\$ or US-5485519-\$ or US-5237614-\$ or US-5479512-\$ or US-4998279-\$ or US-4885778-\$ or US-5657388-\$ or US-5361062-\$).did.	US-PGPUB; USPAT	OR .	ON	2005/01/18 11:01
S96	13	S95 and weiss.in.	US-PGPUB; USPAT	OR	ON	2005/01/19 10:43
S97	13	S95 and weiss.in. and generat\$4	US-PGPUB; USPAT	OR .	ON	2005/01/18 11:52
S10 0	4	S95 and wireless	US-PGPUB; USPAT	OR	ON	2005/01/18 12:36
S10 1	1803	(pos or point adj1 sale) and (pin or personal adj identification adj number) and wireless	US-PGPUB; USPAT	OR	ON	2005/01/18 12:14
S10 2	203	(pos or point adj1 sale) and (pin or personal adj identification adj number) and wireless and (eft or electronic adj funds adj transfer)	US-PGPUB; USPAT	OR	ON	2005/01/18 12:32

	10.00				
3744	(pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3	US-PGPUB; USPAT	OR ·	ON	2005/01/18 12:26
1255	(pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4	US-PGPUB; USPAT	OR	ON	2005/01/18 12:26
101	(pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/18 12:26
57	(pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.)	USPAT	OR	ON	2005/01/18 12:26
377	(pos or point adj1l26 and S95 sale) and (pin or personal adj identification adj number) and wireless and (eft or electronic adj funds adj transfer)	US-PGPUB; USPAT	OR .	ON	2005/01/18 12:33
0	S102 and S95	US-PGPUB; USPAT	OR	ON	2005/01/18 12:33
4	S95 and wireless and PIN .	US-PGPUB; USPAT	OR	ON	2005/01/18 12:38
2194	pin same wireless	US-PGPUB; USPAT	OR	ON	2005/01/18 12:38
2194	pin same wireless and (pin or personal adj identification adj number)	US-PGPUB; USPAT	OR .	ON	2005/01/18 12:39
267	pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale)	US-PGPUB; USPAT	OR	ON	2005/01/18 12:39
67	pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale)	USPAT	OR	ON	2005/01/18 12:39
8685	wireless and receiv\$3 and (pin or personal adj identification adj number)	USPAT	OŖ	ON	2005/01/18 15:11
382	wireless same receiv\$3 same (pin or personal adj identification adj number)	USPAT	OR	ON	2005/01/18 15:11
1109	wireless same receiv\$3 same (pin or personal adj identification adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/18 15:11
91	wireless same receiv\$3 same (pin or personal adj identification adj number) and one adj1 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:12
91	wireless same receiv\$3 same (pin or personal adj identification adj number) and (one adj1 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/18 15:12
21	wireless same receiv\$3 same (pin or personal adj identification adj number) and (one\$1time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:20
166	send same confirmation same transaction same (user or customer)	USPAT	OR .	ON	2005/01/19 07:36
	1255 101 57 377 0 4 2194 267 67 8685 382 1109	adj number) and device same receive\$3 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("360"/\$.ccls. or "713"/\$.ccls.) (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("360"/\$.ccls. or "713"/\$.ccls.) (pos or point adj1126 and S95 sale) and (pin or personal adj identification adj number) and wireless and (eft or electronic adj funds adj transfer) S102 and S95 S95 and wireless and PIN pin same wireless and (pin or personal adj identification adj number) pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale) pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale) wireless and receiv\$3 and (pin or personal adj identification adj number) and (pos or point adj1 sale) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) and (one adj1 time)	adj number) and device same receive\$3 USPAT USPA	adj number) and device same receive\$3 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.) (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.) (pos or point adj126 and S95 sale) and (pin or personal adj identification adj number) and wireless and (eft or electronic adj funds adj transfer) S102 and S95 S95 and wireless and PIN pin same wireless and (pin or personal adj identification adj number) pin same wireless and (pin or personal adj identification adj number) pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale) wireless same receiv\$3 and (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj number) wireless same receiv\$3 same (pin or personal adj identification adj num	adj number) and device same receive\$3 1255 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.) 377 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.) 377 (pos or point adj1 sale) and (pin or personal adj identification adj number) and device same receive\$3 same generat\$4 and ("380"/\$.ccls. or "713"/\$.ccls.) 377 (pos or point adj126 and \$95 sale) and (pin or personal adj identification adj funds adj transfer) 0 \$102 and \$95 4 \$95 and wireless and PIN 2194 pin same wireless and (pin or personal adj identification adj number) pin same wireless and (pin or personal adj identification adj number) 267 pin same wireless and (pin or personal adj identification adj number) and (pos or point adj1 sale) 382 8885 wireless and receiv\$3 and (pin or personal adj identification adj number) 1109 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 91 wireless same receiv\$3 same (pin or personal adj identification adj number) 92 wireless same receiv\$3 same (pin or personal adj identification adj number) 93 wireless same receiv\$3 same (pin or personal adj identification adj number) 94 wireless same receiv\$3 same (pin or personal adj identification adj number) 95 07 08 08 08 09

S14 2	36	(US-20020013904-\$).did. or (US-5058161-\$ or US-5097505-\$ or US-5239583-\$ or US-5627355-\$ or US-5646998-\$ or US-5661807-\$ or US-6175922-\$ or US-6282656-\$ or US-6332192-\$ or US-6594759-\$ or US-6661284-\$ or US-4697072-\$ or US-6018717-\$ or US-6003014-\$ or US-5023908-\$ or US-5168520-\$ or US-5367572-\$ or US-5251259-\$ or US-5606614-\$ or US-5177789-\$ or US-5251259-\$ or US-5606614-\$ or US-5183097-\$ or US-5343529-\$ or US-4720860-\$ or US-5163097-\$ or US-5355413-\$ or US-6000832-\$ or US-5056141-\$).did. or (US-5971272-\$ or US-5668876-\$ or US-5485519-\$ or US-5237614-\$ or US-5479512-\$ or US-4998279-\$ or US-4885778-\$ or US-5657388-\$ or US-5361062-\$).did.	US-PGPUB; USPAT	OR	ŌΝ	2005/01/19 10:43
S15 2	143	705/64.ccls.	USPAT	OR	ON	2005/01/19 12:39
S15 4	218	705/75.ccls.	USPAT	OR	ON	2005/01/19 11:31
S15 6	116	705/72.ccls.	USPAT	OR	ON	2005/01/19 15:54
S15 8	14881	storing and generating and determining and transmitting and displaying and input\$4	US-PGPUB; USPAT	OR .	ON	2005/01/19 16:11
S15 9	2169	S158 and ("713"/\$.ccls. or "380"/\$.ccls. or "705"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/19 16:11
S16 0	492	S159 and (pin or personal adj identification adj number)	US-PGPUB; USPAT	OR	ON	2005/01/19 16:12
S16 1	250	S160 and host	US-PGPUB; USPAT	OR	ON	2005/01/19 16:12
S16 2	239	S161 and code	US-PGPUB; USPAT	OR	ON	2005/01/19 16:12
S16 3	123	S162 and wireless	US-PGPUB; USPAT	OR .	ON	2005/01/19 16:13
S16 5	15	("5177789").URPN.	USPAT	OR	ON	2005/01/19 16:33
S16 7	4	"4697072".pn. "5343529".pn. "5530438".pn. "6748367".pn.	USPAT	OR	ON	2005/01/21 11:30
S16 8	4	("4697072" "5343529" "5530438" "6748367").pn.	US-PGPUB; USPAT	OR	ON	2005/10/03 10:44
S16 9	1	"20020029342".pn. and random same known	US-PGPUB; USPAT	OR	ON	2005/10/03 09:54
S17 0	2	("4697072" "5343529" "5530438" "6748367").pn. and random	US-PGPUB; USPAT	OR .	ON	2005/10/03 09:55
S17	0	"4697072".pn. and random	US-PGPUB; USPAT	OR	ON	2005/10/03 10:38
S17 2	1	"4697072".pn. and confirmation	US-PGPUB; USPAT	OR	ON	2005/10/03 10:20
S17 3	4733	random same transaction	US-PGPUB; USPAT	OR	ON	2005/10/03 10:21
S17	2162	random with transaction	US-PGPUB; USPAT	OR	ON	2005/10/03 10:21
S17 5	30	random with transaction same confirmation	US-PGPUB; USPAT	OR .	ON	2005/10/03 10:21
S17 6	0	"4697072".pn. and touch\$	US-PGPUB; USPAT	OR	ON	2005/10/03 10:38
S17 7	0	"4697072".pn. and sensitive	US-PGPUB; USPAT	OR	ON	2005/10/03 10:38
S17 8	0	"4697072".pn. and screen	US-PGPUB; USPAT	OR	ON	2005/10/03 10:38
S17 9	1	"4697072".pn. and display	US-PGPUB; USPAT	OR	ON	2005/10/03 10:38
S18 0	1	"4697072".pn. and display\$	US-PGPUB; USPAT	OR .	ON	2005/10/03 10:38
S18 1	3	("4697072" "5343529" "5530438" "6748367").pn. and (touch\$ sensitive screen display\$)	US-PGPUB; USPAT	OR	ON	2005/10/03 10:46
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			,			
S18 2	820	enter\$ with touch\$ with sensitive with (screen display)	US-PGPUB; USPAT	OR	ON	2005/10/03 10:46
S18	40	code with enter\$ with touch\$ with sensitive with (screen display)	US-PGPUB; USPAT	OR	ON	2005/10/03 10:52
S18 4	45	(US-20020013904-\$).did. or (US-4697072-\$ or US-4720860-\$ or US-4885778-\$ or US-4998279-\$ or US-5023908-\$ or US-5056141-\$ or US-5058161-\$ or US-5097505-\$ or US-5163097-\$ or US-5168520-\$ or US-5177789-\$ or US-5195133-\$ or US-5237614-\$ or US-5239583-\$ or US-5251259-\$ or US-5297202-\$ or US-5343529-\$ or US-5355413-\$ or US-5361062-\$ or US-5367572-\$ or US-5379512-\$ or US-5485519-\$ or US-5530438-\$ or US-5606614-\$ or US-5627355-\$ or US-5646998-\$).did. or (US-5655020-\$ or US-5657388-\$ or US-5661284-\$ or US-5661807-\$ or US-5668876-\$ or US-5778173-\$ or US-5936541-\$ or US-5971272-\$ or US-6000832-\$ or US-6003014-\$ or US-6018717-\$ or US-6175922-\$ or US-6282656-\$ or US-6332192-\$ or US-6836765-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/03 10:48
S18 5	5	transaction with enter\$ with touch\$ with sensitive with (screen display)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:49
S18 6	1087	713/168.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/03 11:49
S18 7	581	713/168.ccls.	USPAT	OR	ON	2005/10/03 12:00
S18 8	1	"5343529".pn.	USPAT	OR	ON	2005/10/03 12:00
S18 9	1	"5343529".pn. and random	USPAT	OR ·	ON	2005/10/03 12:00
S19 0	9	(US-6216183-\$ or US-6343360-\$ or US-5408417-\$ or US-5481509-\$ or US-6285916-\$ or US-5611051-\$ or US-5537313-\$ or US-6002918-\$ or US-6539363-\$).did.	USPAT	OR	ON	2005/10/03 12:27
S19 1	1	"4697072".pn.	US-PGPUB; USPAT	OR	ON	2006/04/06 16:01
S19 2	1	"4697072".pn. and card	USPAT ,	OR	ON	2006/04/07 10:47
S19 3	1	"4697072".pn. and (card smart\$)	USPAT	OR .	ON	2006/04/07 11:48
S19 4	1	"6178511".pn.	USPAT	OR	ON	2006/04/07 11:48
S19 5	725	713/168.ccls.	USPAT	OR	ON	2006/06/15 06:49
S19 6 ·	82	keech.in.	USPAT	OR	ON	2006/06/15 06:49
S19 7	1	keech.in. and swivel.as.	USPAT	OR	ON	2006/06/15 06:56
S19 8	0	"681974".ccls.	USPAT	OR .	ON	2006/06/15 06:56
S19 9	0	"681974".pn.	USPAT	OR	ON	2006/06/15 06:56
S20 0	1	"6816974".pn.	USPAT	OR	ON	2006/06/15 07:19
S20 1	808	(card integrated adj circuit smartcard smart adj card system-on-a-chip) same (pseudo-random pseudorandom random) same transaction	US-PGPUB; USPAT	OR	ON	2006/06/15 07:21
S20 2	77	(card integrated adj circuit smartcard smart adj card system-on-a-chip) same (pseudo-random pseudorandom random) same transaction same (connected received) same (host server central)	US-PGPUB; USPAT	OR	ON	2006/06/15 07:30
S20 3	5	("4697072" "5343529" "5530438" "6748367" "5408417").pn.	US-PGPUB; USPAT	OR	ON	2006/06/15 07:31
S20 4	46	("4697072").URPN.	USPAT	OR	ON	2006/06/15 07:56

S20 5	1	one-time adj transaction adj code	US-PGPUB; USPAT	OR .	ON	2006/06/15 07:56
S20 6	74	unique adj transaction adj code	US-PGPUB; USPAT	OR .	ON	2006/06/15 07:56
S20 7	15	unique adj transaction adj code and (ic integrated adj circuit smart adj card smart-card)	US-PGPUB; USPAT	OR	ON	2006/06/15 08:44
S20 .8	2	supply\$3 with (pseudorandom pseudo-random pseudo adj random) with (code string) and (display with (code string) with user)	US-PGPUB; USPAT	OR	ON	2006/06/15 08:49
S20 9	1	"6246769".pn.	US-PGPUB; USPAT	OR	ON	2006/06/15 08:49
S21 0	1	("6246769").URPN.	USPAT	OR	ON	2006/06/15 09:49
S21 1	1	("6163771".pn.) and (random string number host transaction supply\$ transmit\$ display\$ show\$ present\$ verif\$ authenticat\$ encod\$ encrypt\$)	USPAT	OR ·	ON	2006/06/15 10:36
S21 2	1	(generate with transaction with (code number) same transmit\$) same (samrt adj card smartcard integrated adj circuit)	USPAT	OR	ON	2006/06/15 10:37
S21 3	3910	(smart adj card smartcard integrated adj circuit) same (receiv\$ with (transaction code number))	USPAT	OR	ON	2006/06/15 10:38
S21 4	189	(smart adj card smartcard integrated adj circuit) same (receiv\$ with (transaction code number)) and (point adj sale electronic adj funds adj transfer)	USPAT	OR	ON	2006/06/15 10:43
S21 5	85	(smart adj card smartcard integrated adj circuit) with (receiv\$ with (transaction code number)) and (point adj sale electronic adj funds adj transfer)	USPAT	OR ·	ON	2006/06/15 11:00
S21 6	1	"6163771".pn. and receiv\$	USPAT	OR	ON	2006/06/15 11:37
S21 7	2	("5936221" "6163771").pn. and (point sale electronic fund transfer)	USPAT	OR	ON	2006/06/15 11:49
S21 8	2	("5936221" "6163771").pn. and (touch\$ display)	USPAT	OR	ON	2006/06/15 11:59
S21 9	1	("5936221" "6163771").pn. and (wireless)	USPAT	OR .	ON	2006/06/15 12:27
S22 0	725	713/168.ccls.	USPAT	OR	ON	2006/06/15 12:27
S22 1	16	(US-20040236819-\$).did. or (US-6343360-\$ or US-6285916-\$ or US-6002918-\$ or US-5611051-\$ or US-5537313-\$ or US-5481509-\$ or US-5408417-\$ or US-6216183-\$ or US-6539363-\$ or US-6163771-\$ or US-6484260-\$ or US-6687350-\$ or US-5936221-\$ or US-6760796-\$ or US-6289324-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/15 12:30
S22 2	53	("20020013904" "4697072" "4720860" "4885778" "4998279" "5 023908" "5056141" "5058161" "5097505" "5163097" "5168520" "5177789" "5195133" "5196840" "5237614" "5239583" "52972 02" "5343529" "5355413" "5361062" "5367572" "5408417" "547 9512" "5481509" "5485519" "5530438" "5537313" "5606614" "5 627355" "5646998" "5655020" "5657388" "5661284" "5661807" "5668876" "5778173" "5936541" "5971272" "5988497" "60008 32" "6003014" "6018717" "6175922" "6216183" "6282656" "628 5916" "6332192" "6343360" "6539363" "6594759" "6732278" "6 748367" "6816974").PN.	US-PGPUB; USPAT	OR	ON	2006/06/15 12:31
S22 3	9	S221 not S222	US-PGPUB; USPAT	OR	ON	2006/06/15 12:31
S22 4	9	(US-20040236819-\$).did. or (US-6760796-\$ or US-6687350-\$ or US-6484260-\$ or US-6289324-\$ or US-6163771-\$ or US-6002918-\$ or US-5936221-\$ or US-5611051-\$).did.	US-PGPUB; USPAT	OR .	ON	2006/06/15 12:31
S22 5	1	"6343305".pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 13:06
S22 6	1	"20020029342".pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 13:06
		"20020029342".pn. and (user algorithms generated)	US-PGPUB;	OR	ON	2007/01/23 13:24

S22 8	1	"5177789".pn.	US-PGPUB; USPAT	OR .	ON	2007/01/23 13:39
S22 9	1	"7043635" .pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 13:39